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- 1 1. A method for matching patients with clinical trials, comprising:
2 receiving patient profile information for a patient at a server connected to
3 a computer network, the patient profile information submitted by a user at a
4 terminal connected to the network;
5 comparing the patient profile information with acceptance criteria for
6 clinical trials stored in a database, the comparison performed by the server; and
7 determining whether the patient prequalifies for any of the clinical trials;
8 and
9 notifying the user whether the patient has prequalified for any clinical
10 trial.
- 1 2. The method of claim 1, wherein the steps of comparing, determining, and
2 notifying comprise:
3 comparing the patient profile information with acceptance criteria for
4 clinical trial sites stored in a database, the comparison performed by the server;
5 determining whether the patient prequalifies for any of the clinical trial
6 sites; and
7 notifying the user whether the patient has prequalified for any clinical trial
8 sites.
- 1 3. The method of claim 2, further including providing the user with instructions
2 for enrolling in the clinical trial for which the user has prequalified.
- 1 4. The method of claim 2, further including:
2 asking the user a plurality of questions; and

3 creating a patient profile based on the responses to the plurality of
4 questions.

1 5. The method of claim 4, wherein the step of asking the user a plurality of
2 questions includes:

3 asking the user one or more static questions;
4 asking the user one or more dynamic questions which are selected based
5 on the user's responses to other static and dynamic questions; and
6 creating a patient profile based on the responses to the static and dynamic
7 questions.

1 6. The method of claim 3, further including:

2 asking the user a series of questions targeted to a specific clinical trial site
3 after determining that a patient meets preliminary acceptance criteria for the
4 specific clinical trial; and
5 determining whether the user prequalifies for the specific clinical trial
6 based on the user's response to the targeted questions.

1 7. The method of claim 6, wherein the static questions, dynamic questions, and
2 targeted questions are provided with a plurality of answer options, and the user
3 may select one or more answer options in order to answer the questions.

1 8. The method of claim 7, wherein the user is required to submit an answer in a
2 specified format, the specified format being suitable for evaluation by a computer
3 program process.

1 17. The method of claim 1, wherein the user is provided with a search engine that
2 allows the user to search for medical information before selecting a clinical trial.

1 18. The method of claim 1, wherein the acceptance criteria includes geographic
2 location.

1 19. A system for matching patients with clinical trials, comprising:
2 a server connected to a network;
3 a data storage device included in the server; and
4 a database located in the data storage device, the database storing patient
5 profile information for a patient and acceptance criteria for a plurality of clinical
6 trials;
7 the server comparing the patient profile information with the
8 acceptance criteria for the clinical trials stored in the
9 database, determining whether the patient prequalifies for
10 any of the clinical trials, and notifying a user whether the
11 patient has prequalified for any clinical trials.

1 20. The system of claim 19, wherein the database contains at least one of:
2 a) disease/sub-disease records;
3 b) drug records;
4 c) content records;
5 d) clinical trial records;
6 e) question records;
7 f) device records;
8 g) patient profile records;

- 9 g) user registration records; and
10 g) trial site records.
11

1 21. The system of claim 20, wherein a record in the database contains links to
2 other related records.

1 22. The system of claim 20, wherein the server transmits a plurality of questions
2 to the user over the network, the server also transmits a plurality of answer
3 choices for each question, the server receives responses from the user, and the
4 server builds a patient profile based on the responses.

1 23. The system of claim 19, wherein the server retrieves a disease/sub-disease
2 record corresponding to a disease/sub-disease entered by the user, the disease/-
3 sub-disease record containing links to question records, the server retrieving the
4 question records to access questions to be provided to the user.

1 24. Computer executable software code stored on a computer readable medium,
2 performing a method for matching patients with clinical trials, comprising:
3 receiving patient profile information for a patient at a server connected to
4 a computer network, the patient profile information submitted by a user at a
5 terminal connected to the network;
6 comparing the patient profile information with acceptance criteria for
7 clinical trials stored in a database, the comparison performed by the server; and
8 determining whether the patient prequalifies for any of the clinical trials;
9 and

10 notifying the user whether the patient has prequalified for any clinical
11 trials.
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